EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20070142964".pn.	US-PGPUB; USPAT	OR	OFF	2009/04/08 09:29
S2	65	700/245.ccls. and dock$3 near station	US-PGPUB; USPAT	OR	OFF	2009/06/02 20:44
S3	24	700/245.ccls. and dock$3 near station and contacts	US-PGPUB; USPAT	OR	OFF	2009/06/04 22:50
S4	56	700/245.ccls. and dock$3 near station and contact $3	US-PGPUB; USPAT	OR	OFF	2009/06/04 22:51
S5	24	700/245.ccls. and dock$3 near station and contact $3 and supply	US-PGPUB; USPAT	OR	OFF	2009/06/04 22:51
S6	17	700/245.ccls. and dock$3 near station and contact $3 and supply and transmi$5	US-PGPUB; USPAT	OR	OFF	2009/06/04 22:51
S7	12	700/245.ccls. and dock$3 near station and contact $3 and supply and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/04 22:52
S8	1	700/245.ccls. and dock$3 near station and contact $3 and supply and transmi$5 and energy and (horizontal$2 or lateral$2) near align$4	US-PGPUB; USPAT	OR	OFF	2009/06/04 22:53
S9	37	"700".clas. and dock$3 near station and contact $3 and supply and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 07:32
S10	35	(700/245,246,249,250256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (dock$3 or charg$3) near station and contact$3 and supply and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 07:44

S11	35	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (dock$3 or charg$3) near station and contact$3 and supply and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 07:44
S12	2	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (dock$3 or charg$3) near station and (electric$4 near2 contacts) and supply and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 08:33
S13	5	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (dock$3 or charg$3) near station and (electric$4 near2 contact) and supply and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 08:35
S14	1	"20050150074".pn.	US-PGPUB; USPAT	OR	OFF	2009/06/05 08:50
S15	1	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (dock$3 or charg$3) near station and (electric$4 near2 contact) with arms and transmi$5 and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 14:46
S16	1	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (dock$3 or charg$3) near station and (transmi$5 with arms) and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 14:47
S17	17	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (transmi$5 with arms) and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 14:47

S18	2	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (transmi$5 with arms with magnetic$4) and energy	US-PGPUB; USPAT	OR	OFF	2009/06/05 15:09
S19	2	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and (transmi$5 with arms with magnetic$4)	US-PGPUB; USPAT	OR	OFF	2009/06/05 15:10
S20	9	robot$2 and (transmi$5 with arms with magnetic $4)	US-PGPUB; USPAT	OR	OFF	2009/06/05 15:10
S21	21	robot$2 and (dock$4 or charg$3) near station with magnet$5	US-PGPUB; USPAT	OR	OFF	2009/06/05 16:09
S22	67	robot$2 and (dock$4 or charg$3) near station same magnet$5	US-PGPUB; USPAT	OR	OFF	2009/06/05 16:23
S23	69	robot$2 and (dock$4 or charg$3) near station same magnet$6	US-PGPUB; USPAT	OR	OFF	2009/06/05 16:41
S24	257	robot$2 and (dock$4 or charg$3) same magnet $6 same (transmi$5 or send$3)	US-PGPUB; USPAT	OR	OFF	2009/06/05 16:50
S25	77	robot$2 and (dock$4 or charg$3) with magnet$6 with (transmi$5 or send$3)	US-PGPUB; USPAT	OR	OFF	2009/06/05 16:50
S26	1	(700/245,246,249,250,256,259,261 or 318/568.1,568.12,581,587, or 701/23,24,25,26,300 or 901/1,46,47).ccls. and ((dock$3 or charg$3) near station same wire) and (electric$4 near contact$3) and supply and (transmi$5 or send or communicat$3)	US-PGPUB; USPAT	OR	OFF	2009/06/05 17:24
S27	8	robot$2 and ((dock$3 or charg$3) near station same wire) and (electric$4 near contact$3) and supply and (transmi$5 or send or communicat$3)	US-PGPUB; USPAT	OR	OFF	2009/06/05 17:30
S28	16	robot with (charg$3 or dock$3) with power with electricity	US-PGPUB; USPAT	OR	OFF	2009/06/07 16:42

S29	1660	move with out with (dock$3 or charg$3)	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:37
S30	9	move with out with (dock$3 or charg$3) with robot	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:37
S31	12	move with out with (dock$3 or charg$3) with robot$2	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:42
S32	205	redock or recharge with robot$2	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:43
S33	1	redock with robot$2	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:43
S34	1	redock same robot$2	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:43
S35	84	recharge with robot$2 same (station or unit)	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:44
S36	1523	align$4 same robot$2 same contact	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:57
S37	812	align$4 same robot$2 same contact same mov$5	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:57
S38	3	align$4 same robot$2 same contact same mov$5 same (station or unit) same (dock$3 or recharg$2)	US-PGPUB; USPAT	OR	OFF	2009/06/07 17:59
S39	22	align$4 same robot$2 same contact same mov$5 same (dock$3 or recharg$2)	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:03
S40	165	align$4 same robot$2 same (no$2 with contact)	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:07
S41	1	align$4 same robot$2 same (no$2 with contact) same dock$3	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:08
S42	2	align$4 same robot$2 same (no$2 with contact) same charg$3	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:08
S43	19	no near contact same robot same (station or unit or device)	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:12

S44	2	no near contact same robot same docking	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:13
S45	5	no near contact same robot$2 same charg$3	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:13
S46	2	(robot$2 or vehicle) with (dock$ or charg$) with no near contact	US-PGPUB; USPAT	OR	OFF	2009/06/07 18:22
S47	1283	abramson.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 22:56
S48	13	abramson.in. and docking	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 22:56
S49	299410	((dock$3 or charg$3 or engage$4) same (voltage or power) with (predetermined or level or threshold or limit or value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 23:25
S50	318	((dock$3 or charg$3 or engage$4) same robot$2 same (voltage or power) with (predetermined or level or threshold or limit or value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 23:26

| S51 | 142 | ((dock$3 or charg$3 or engage$4) with robot$2 with (voltage or power) with (predetermined or level or threshold or limit or value)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/30 23:27 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	0	((dock$3 near station) same robot same (voltage near threshold)).clm.	USPAT; UPAD	OR	ON	2009/12/31 13:57

12/31/2009 1:57:42 PM
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